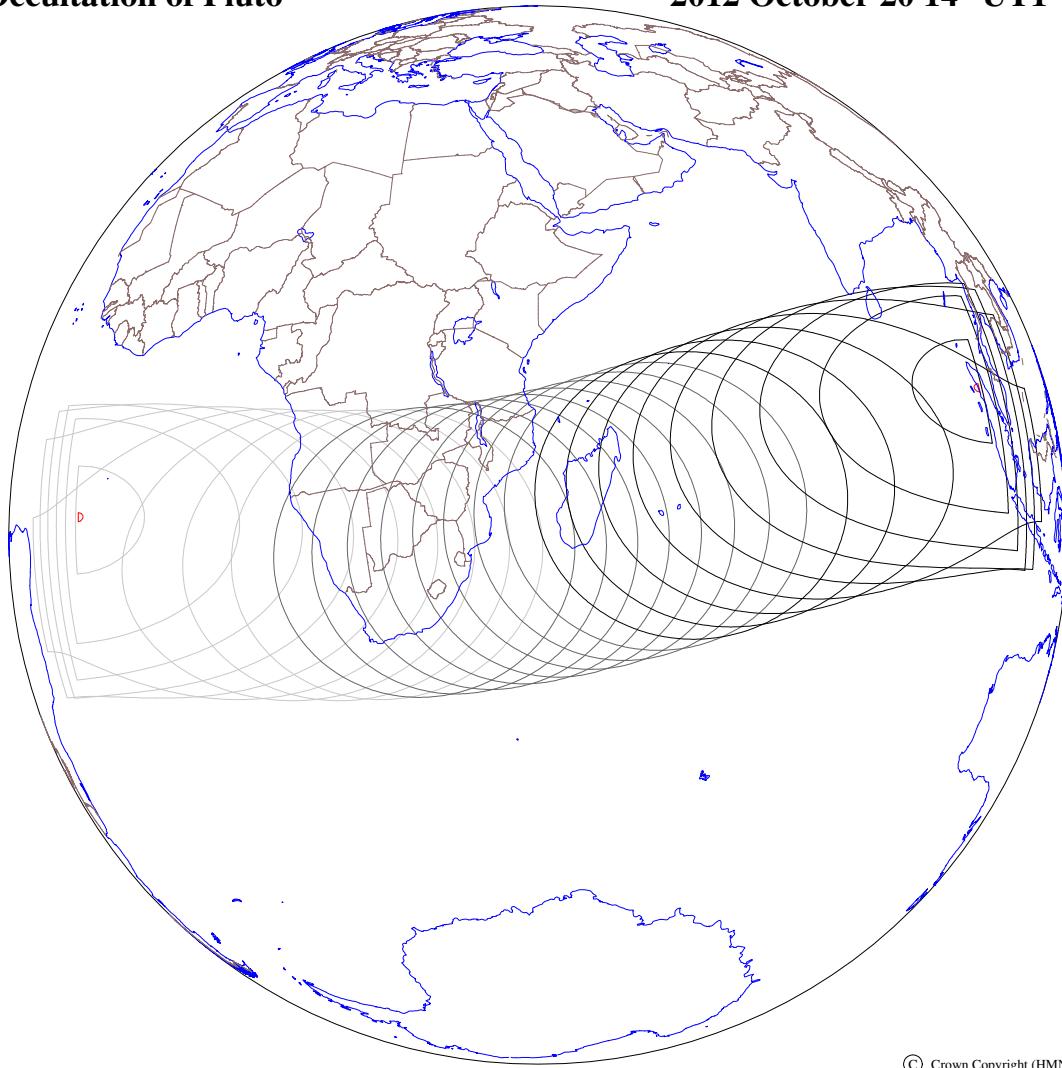


## Occultation of Pluto

2012 October 20 14<sup>h</sup> UT1



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Conjunction	2012 October 20	Centre of the globe: longitude	040°9 E
Time	13 <sup>h</sup> 50 <sup>m</sup> 16 <sup>s</sup> TT	latitude	24°2 S
Right ascension	18 <sup>h</sup> 30 <sup>m</sup> 39 <sup>s</sup>	First shadow 2012 Oct. 20 at	11 <sup>h</sup> 42 <sup>m</sup> 6 UT1
Declination	-19° 43' 55"	Last shadow 2012 Oct. 20 at	15 <sup>h</sup> 57 <sup>m</sup> 7 UT1
Delta T = TT - UT1 = 66 <sup>0</sup>		Footprints (light to dark) every	00 <sup>h</sup> 10 <sup>m</sup> 0